

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Grodzins, et al.

Atty Docket: 1945/A47

Serial No.:

10/750,178

Art Unit:

3663

Date Filed:

December 31, 2003

Examiner:

Mondt, J.

Invention:

Detection of Neutrons and Sources of Radioactive Material

CERTIFICATE OF MAILING

I hereby certify that this document, along with any other papers referred to as being attached or enclosed, is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 20, 2007.

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION OF OCTOBER 23, 2006 and REQUEST FOR CONTINUED EXAMINATION

In response to the Office Action dated October 23, 2006 and made final, Applicants proffer the attached Request for Continued Examination and request reconsideration of the present Application in accordance with the following amendments and remarks.

Amendments to the Claims and a Listing of the Claims begin on page 2 of this

paper.

04/24/2007 BABRAHA1 00000127 194972 10750178

02 FC:2253

510.00 DA

Remarks begin on page 12 of this paper.